



FREQUENCY CONVERTER SPECIFICATION
GEORATOR CORPORATION
MANASSAS, VIRGINIA 20110

Model No. 36-275

Type 16-A Alternator

1.0 OUTPUT:

- 1.1 Rating: 1.0 KVA, 100% PF, 3 Phase, 400 Hz, 110V/190V, Or 110V (Nom.), 1714 RPM
- 1.2 Output Voltage, No Load: 118/204V ($\pm 1V$)
- 1.3 Output Current: 5.2 / 3 Amperes
- 1.4 Insulation: Class B
- 1.5 Maximum Ambient Temperature: 40 Degrees C
- 1.6 Duty: Continuous
- 1.7 Dielectric Strength, Winding To Frame: 1500V For 1 Minute

2.0 ROTOR BALANCE: 0.001

3.0 BEARING: Shielded Life Time Lubricated

4.0 FINISH:

- 4.1 Primer: Alkyd, Red Iron Oxide, Fed Std. TT-P-664D
- 4.2 Paint: Silver-Blue Enamel
- 4.3 Fasteners: Zinc Plated

5.0 APPROX. WEIGHT:

- 5.1 Net: 37 Lbs.
- 5.2 Shipping: 59 Lbs.

Revision Letter	Date	Revision Description
ENGINEER	M.T.E.	
APPROVED BY		April 20, 1998